

COST ESTIMATE

HUNTLEY AREA PUBLIC LIBRARY
LIBRARY EXPANSION PROJECT
COST MODEL
Huntley, IL



R2

| Building System: | ADDITION / EXPANSION | | RENOVATION OF EXISTING | |
|---|----------------------|-------------------|------------------------|------------------|
| | Area (GSF) : | 17,410 | Area (GSF) : | 15,000 |
| | Cost (\$) | \$/SF | Cost (\$) | \$/SF |
| 1 Site Improvements / Demolition | 814,540 | 46.79 | 156,382 | 10.43 |
| 2 Building Excavation | 141,120 | 8.11 | - | - |
| 3 Foundations | 506,440 | 29.09 | 35,000 | 2.33 |
| 4 Structure | 452,407 | 25.99 | 73,625 | 4.91 |
| 5 Exterior Walls | 967,900 | 55.59 | 5,000 | 0.33 |
| 6 Roofing and Moisture Protection | 344,776 | 19.80 | 184,210 | 12.28 |
| 7 Miscellaneous Metals | 33,432 | 1.92 | 29,006 | 1.93 |
| 8 Rough and Finish Carpentry | 130,550 | 7.50 | 214,200 | 14.28 |
| 9 Interior Partitions / Doors | 343,500 | 19.73 | 273,450 | 18.23 |
| 10 Interior Finishes | 338,385 | 19.44 | 158,101 | 10.54 |
| 11 Specialties | 125,000 | 7.18 | 64,000 | 4.27 |
| 12 Equipment | 3,700 | 0.21 | - | - |
| 13 Special Construction | - | - | - | - |
| 14 Conveying | - | - | - | - |
| 15 Fire Protection | 69,640 | 4.00 | 24,006 | 1.60 |
| 16 Plumbing | 330,340 | 18.97 | 7,000 | 0.47 |
| 17 HVAC and Building Controls | 766,244 | 44.01 | 83,204 | 5.55 |
| 18 Electrical and Lighting | 630,040 | 36.19 | 224,580 | 14.97 |
| 19 Communications / Security | 93,450 | 5.37 | 52,633 | 3.51 |
| 20 General Requirements | 600,000 | 34.46 | 150,000 | 10.00 |
| SUBTOTAL CONSTRUCTION | 6,691,464 | 384.35 | 1,734,397 | 115.63 |
| CONSTRUCTION COSTS (NEW + RENOVATION) | 8,425,861 | 259.98 | | |
| 24 Other/Soft Costs | | | | |
| Escalation | 468,402 | | 108,513 | |
| Contingency (Est/Design) | 501,191 | | 116,109 | |
| Contingency (Construction) | 229,832 | | 88,740 | |
| CM/GC Staff, GCs, Fee, Insurance | 789,089 | | 186,355 | |
| SUBTOTAL OTHER/SOFT COSTS | 1,988,514 | | 499,718 | |
| 30 Other Project Costs | 1,735,996 | | 307,486 | |
| Land Acquisition | NA | | NA | |
| Professional Services | included | | included | |
| Testing, Regulatory, Permits and Fees | included | | included | |
| Hazardous Material Removal (ACM, Lead, Other) | excluded | | excluded | |
| Furniture Fixtures and Equipment | included | | NA | |
| Utility Costs - Consumption + Fees | By Library | | By Library | |
| Technology, AV, IT Security | included | | included | |
| Occupancy Expense | NA | | NA | |
| Advertising, Marketing, Legal, Financial | NA | | NA | |
| Major Equipment | NA | | NA | |
| Owner's Reserve | NA | | NA | |
| TOTAL PROJECT COST | - | 10,415,973 | - | 2,541,600 |
| | | ↓ | | |
| Additions -----> | - | 10,415,973 | | |
| Renovations -----> | - | 2,541,600 | | |
| Total Additions + Renovations: | - | 12,957,573 | | |
| Less Special Reserve | | (57,574) | | |
| TOTAL BOND AMOUNT | - | 12,900,000 | | |
| \$/SF -----> | | 398 | | |